Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 27 Dec 2023 until 23:59 on Thursday 28 Dec 2023

Forecast Issued on Tuesday 26 Dec 2023 at 13:52

Confidence: High confidence for unsettled conditions, lower confidence for detail towards the end of the week.

Headline for Wednesday 27 Dec 2023: Very wet and windy on Wednesday, improving into the evening.

Mountain weather hazards on Wednesday 27 Dec 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
High Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Partly cloudy (night)	Heavy rain showers (night)
Precipitation probability							
70%	80%	80%	80%	80%	60%	30%	60%

Forecast for Wednesday 27 Dec 2023

Weather: Heavy rain will continue to feed in from the west during Wednesday, with little respite, also accompanied by very strong winds. The rain will eventually clear late afternoon to leave a drier and brighter spell before heavy showers, possibly with some hail, push in from the west late evening.

Chance of cloud-free hill tops above 800m: 20-30%, improving to 80% for a time late afternoon/evening.

Low Cloud and visibility: Scattered or broken cloud base 500-700m, clearing late afternoon, further cloud base 500-700m later in association with showers. Visibility moderate or poor in heavy rain and hill fog, good in drier interludes later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 27 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/43 SE	43/53 SE	46/58 S	55/70 S	37/49 SW	38/51 SW	39/54 SW	50/69 SW	55/74 SW
600	28/37 SE	33/43 SE	36/48 S	43/58 S	27/39 SW	30/42 SW	28/42 SW	38/56 SW	41/59 SW
300	21/35 SE	24/40 SE	24/41 S	27/49 S	18/33 SW	19/36 SW	19/37 SW	25/49 SW	29/53 SW
Valley	21/35 SE	24/41 SE	23/41 S	27/49 S	18/32 SW	19/34 SW	17/34 SW	24/45 SW	28/50 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-8	2/-6	5/-2	6/-1	5/-1	3/-5	2/-6	1/-8	1/-9
600	3/-4	4/-2	7/1	8/2	7/2	5/-1	4/-2	4/-4	3/-5
300	5/-1	6/1	9/5	10/6	9/5	7/3	6/2	6/1	6/-0
Valley	6/1	8/3	10/6	12/7	10/7	8/4	8/4	8/3	7/2
Freezing Level*	1600m	1800m	2200m	2200m	1800m	1300m	1100m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very strong winds and heavy rain will cause hazardous conditions for much of the day.

Forecast for Thursday 28 Dec 2023

Weather: Scattered heavy showers are expected through Thursday morning, drier and brighter with only the odd lighter shower during the afternoon and evening. Strong winds throughout.

Maximum wind: Southwesterly 20-30 mph gusting 50-60 mph at first, gusting 35-45mph thereafter

Chance of cloud-free hill tops above 800m: 70-80%

Low Cloud and visibility: Few or scattered low cloud base 600-800m in association with showers. Visibility moderate or poor in showers, otherwise good.

Temperature: **Valleys:** Plus 8 or 10 Celsius
At 800m: Plus 2 or 3 Celsius
Freezing level: 1000-1200m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1352 on Tue 26 Dec 2023

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